

AMENDMENTS TO THE CLAIMS

Pursuant to 37 C.F.R. §1.121 the following is a complete listing of the claims of the present application. There are no amendments to the claims.

1. [previously presented] A purified and isolated caspase polypeptide comprising an amino acid sequence that is at least about 98% identical to an amino acid sequence set forth in SEQ ID NO: 77, wherein said polypeptide comprises a QACXG domain and possesses caspase activity.

2. [previously presented] A purified and isolated caspase polypeptide comprising an amino acid sequence that is at least about 95% identical an amino acid sequence set forth in SEQ ID NO: 77, wherein said polypeptide comprises a QACXG domain and possesses caspase activity.

3. [previously presented] A purified and isolated caspase polypeptide comprising an amino acid sequence that is at least about 90% identical an amino acid sequence set forth in SEQ ID NO: 77, wherein said polypeptide comprises a QACXG domain and possesses caspase activity.

4. [previously presented] A purified and isolated caspase polypeptide according to claim 1 comprising an amino acid sequence set forth in SEQ ID NO: 77.

5. [previously presented] A purified and isolated caspase polypeptide according to claim 1 or 2 comprising at least one subunit of human caspase-12.

6. [canceled]

7. [previously presented] A purified and isolated caspase polypeptide according to claim 1 encoded by a polynucleotide that hybridizes under stringent conditions comprising hybridization at 42°C in a hybridization solution comprising 50% formamide, 1% SDS, 1 M NaCl, 10% Dextran sulfate, and washing twice for 30 minutes at 60°C in a wash solution comprising 0.1x SSC and 1% SDS, to a nucleotide sequence set forth in SEQ ID NO: 76, and the non-coding strands thereof.

8. [previously presented] A purified and isolated fusion polypeptide comprising a caspase polypeptide according to claim 1.

Claims 9-49 [canceled]